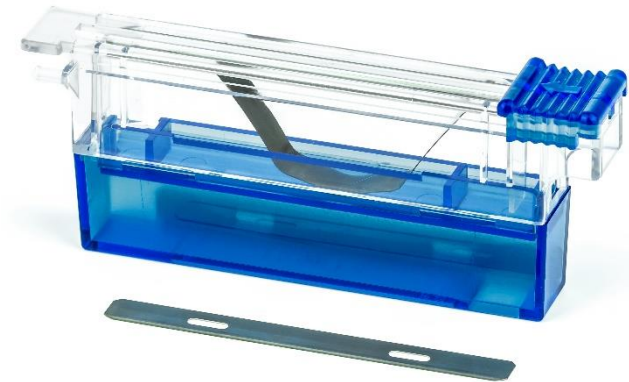


# SLEE High Quality Plasma Universal Disposable Blades

Universal Disposable blades Suitable for  
use in

- ✓ *All Microtome Paraffin sectioning Applications*
- ✓ *Cryostat Frozen sectioning Applications*



SLEE medical GmbH, is introducing a new high revolutionary disposable blades ,

for each Histology application **P series** , This new series, of those types of blades have been designed, manufactured, and processed for

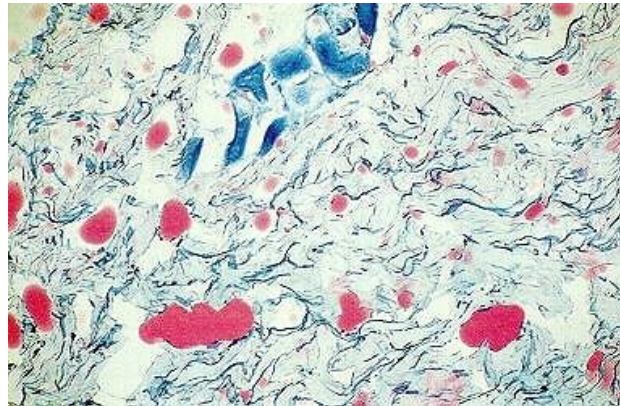
- ✓ High quality sectioning
- ✓ Longer life
- ✓ Running cost & time saving
- ✓ Easy sectioning
- ✓ Durability



With Plasma technology P Series blades, we achieved sectioning

- ✓ **Better Quality**
- ✓ **Easier**
- ✓ **Lower cost**
- ✓ **Fits to all Microtomes**

Than ever before



Thanks to the use of Plasma technology processing of those new blades we could reach the quality of the all types of P series blades to meet and exceed our Histopathology and Histology clients world wide, with a superior sectioning capability and more

Plasma technology use has enhanced the total blades physical characteristic offering better

- ✓ **Durability of the edge**
- ✓ **Moisture and corrosion resistance**
- ✓ **Smoother fractionation with wax block**
- ✓ **Better section quality due to smooth fractionation**
- ✓ **Minimum residual carryover to the section, then better staining results**
- ✓ **Real longer life time for the blade**

# LPH : Low Profile Plasma Blade



This kind of Blade style has been specially designed to meet the needs of the sectioning in the histology labs of the tough samples, for those tissues, that are described as not soft but hard

Actually, they are the most requested and usable blades , and they are considered to be the blades, which are suitable for the most of tissue types, where Low profile blades are used

## Ordering Information

Article code. No. : #28407004

Description : SLEE Disposable blade - Type LPH Low profile, for hard specimen

Packing : 1 Box with dispenser contains 50 blades

## Technical Information

Blade Length : 80 mm

Blade Width : 8 mm

Blade Thickness : 0.25 mm

Blade Edge Angle : 35 degree

Protection Type: Plasma processing technology

# LPS : Low Profile Plasma Blade



This kind of Blade style has been specially designed to meet the needs of the sectioning in the histology labs of the very fluffy samples, for those tissues that are described as soft or very soft

Actually, they are specially requested blades , and they are suitable for the very delicate and soft tissues sectioning with low profile blades

## Ordering Information

Article code. No. : #28407005

Description : SLEE Disposable blade - Type LPS Low profile, for soft specimen

Packing : 1 Box with dispenser contains 50 blades

## Technical Information

Blade Length : 80 mm

Blade Width : 8 mm

Blade Thickness : 0.25 mm

Blade Edge Angle : 35 degree

Protection Type: Plasma processing technology

# HPS : High Profile Plasma Blade



This kind of Blade style has been specially designed to meet the needs of the sectioning in the histology labs of the all kind of tissue samples,

Actually, they are specially requested blades , and they are suitable for every application where High profile blade is needed

## Ordering Information

Article code. No. : #28407007

Description : SLEE Disposable blade - Type HPS High profile, for all types of specimens

Packing : 1 Box with dispenser contains 50 blades

## Technical Information

Blade Length : 80 mm

Blade Width : 14 mm

Blade Thickness : 0.25 mm

Blade Edge Angle : 35 degree

Protection Type: Plasma processing technology

# Application Guide

Blade Type	Very Soft Tissues	Dense Tissues	Semi & Hard Tissues	Microtome Routine Biopsies	Cryostat Routine Biopsies	Cryostat Routine Large Specimen	Decalcified Bones Biopsies	Botanical Cutting Applications
<b>LPH</b>	○	●	●	●	●	○	●	●
<b>LPS</b>	●	▲	▲	●	○	▲	▲	○
<b>HPS</b>	○	○	●	○	○	●	○	●



Limited use



Can be used



Recommended use

# More Consumables from SLEE medical

- Premium Glass Slides: Frosted with different Colors with or without adhesivs
- Premium Glass Covers: different Sizes, ideal for cover slipping machines
- Premium Paraffin wax : Different pack size 1, 2,5, 10 and 20 KGs.
- Excellent Cryostat media : Suitable for all types of fresh tissues, wide range of frozen temperature , neutral pH and water based
- Oils: For Cryostat and Microtomes
- Disposable blades: Low and High profile Plasma processed suitable for paraffin and frozen sectioning
- Tungsten Carbide Blades : CD profile Tungsten Carbide blades for very hard , non decalcified bone, teeth biopsies and plastic embedded biopsies
- Cytological funnels : For Cyto-centrifuge applications

**SLEE medical GmbH**

**Lise-Meitner-Strasse 11  
55129 Mainz-Germany**

[Mail@slee.de](mailto:Mail@slee.de)  
[www.slee.de](http://www.slee.de)